1 DEMANDING A VIDEO PROGRAM BY USING DEMAND SHORT
2 MESSAGE

3 ABSTRACT

4 Demanding a video program via a short message. An example method comprises:
5 generating, at a user end, a demand short message, wherein the short message includes a
6 User Identifier field, a Program Identifier field of the demanded video program and an
7 Authentication field; sending to a program delivering end the short message; receiving
8 the short message at the program delivering end; processing the received demand short
9 message to extract the user identifier and authenticating the legality of the user; after
10 authenticating the legality of the user successfully, sending program content
11 corresponding to the program identifier from the program delivering end to the user end
12 indicated by the user identifier; and receiving the demanded video program at the user
13 end. By using a demand short message with an authentication function according to the
14 present invention, a remote Video-on-Demand can be implemented conveniently and
15 safely with low cost and strong security.